

Title (en)
DEVICE FOR DRIVING MAGNETIC TAPE AT HIGH SPEED

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EP 0343252 A4 19920826 (EN)

Application
EP 88909121 A 19881020

Priority
• JP 8801068 W 19881020
• JP 26265187 A 19871020

Abstract (en)
[origin: WO8904044A1] A device used for a magnetic recording/reproducing apparatus, which has a reel motor for driving a tape at high speeds and a capstan motor for driving the tape at a constant speed and in which the tape is wound on a cylinder for mounting the rotary head and the tape is driven FF/REW at high speeds. The device further comprises a means for detecting a predetermined amount of tape wound on the reel under the FF/REW condition, at least either one of a means for detecting a predetermined running speed of the tape or a means for detecting a predetermined current of the reel motor, and a control means for switching the source of driving said tape from said reel motor to said capstan motor depending upon a detect signal from said detecting means. There is thus constituted a device for driving a tape at high speeds enabling the reel motor to decrease its torque.

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IPC 8 full level
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CPC (source: EP KR US)
G11B 15/1875 (2013.01 - EP US); **G11B 15/20** (2013.01 - EP US); **G11B 15/66** (2013.01 - KR); **G11B 15/6653** (2013.01 - EP US)

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